# PLAN FOR PROPOSED TRAFFIC CONTROL, MARKING & DELINEATION

## FORSYTH COUNTY

### ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS". ROADWAY DESIGN UNIT-N.C. DEPARTMENT OF TRANSPORTATION-RALEIGH, N.C., DATED JANUARY 2002 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

| STD. NO. | TITLE   |
|----------|---|
| 1101.03  | TEMPORARY ROAD CLOSURES                         |
| 1101.05  | WORK ZONE VEHICLE ACCESSES                      |
| 1101.11  | TRAFFIC CONTROL DESIGN TABLES                   |
| 1110.01  | STATIONARY WORK ZONE SIGNS                      |
| 1110.02  | PORTABLE WORK ZONE SIGNS                        |
| 1135.01  | CONES   |
| 1145.01  | BARRICADES                                      |
| 1150.01  | FLAGGERS  |
| 1205.01  | PAVEMENT MARKINGS - LINE TYPES & OFFSETS        |
| 1205.02  | PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS |
| 1205.12  | PAVEMENT MARKINGS - BRIDGES                     |
| 1250.01  | PAVEMENT MARKER SPACING                         |
| 1253.01  | SNOWPLOWABLE RAISED PAVEMENT MARKERS            |
| 1261.01  | GUARDRAIL & BARRIER DELINEATOR SPACING          |
| 1261.02  | GUARDRAIL & BARRIER DELINEATOR TYPES            |
| 1262.01  | GUARDRAIL END DELINEATION                       |

### INDEX OF SHEETS

| SHEET NO. | <u>TITLE</u>  |
|-----------|---|
| TCP-1     | LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, PHASING, FINAL PAVEMENT SCHEDULE, AND INDEX OF SHEETS |
| TCP-2     | PROJECT NOTES   |
| TCP-3     | OFFSITE DETOUR SIGNING  |
| TCP-4     | REPLACEMENT DETAIL FOR RSD 1145.01  |

### **PHASING**

USING SIGNS AND DEVICES AS SHOWN ON SITE PLAN AND INSET "A", TCP-3, INSTALL OFFSITE DETOUR SIGNING ALONG SR 2667 AND SR 4315. CLOSE SR 2632 (SEDGE GARDEN ROAD) FROM STA. 12+50 TO STA. 25+25 -L- AND DETOUR TRAFFIC ALONG SR 2667 (HASTINGS HILL ROAD) AND SR 4315 (KERNERSVILLE ROAD). MAINTAIN ACCESS TO ALL DRIVEWAYS WITHIN THE PROJECT LIMITS.

STEP 2) BEHIND THE ROAD CLOSURE USING FLAGGERS, CONES, AND INCIDENTAL STONE ON -L- TO FROM STA. 12+50 TO STA. 25+25 INCLUDING THE STRUCTURE UP TO AND INCLUDING FINAL LAYER OF SURFACE COURSE, FINAL PAVEMENT MARKINGS, AND FINAL PAVEMENT MARKERS ON ENTIRE PROJECT. REFER TO RSD 1205.01, 1205.02, 1205.12, 1250.01, AND 1253.01.

STEP 3) REMOVE ALL TYPE III BARRICADES, DETOUR SIGNING, AND RE-OPEN SR 2632 TO 2-LANE, TWO WAY TRAFFIC.

#### Final Pavement Marking Schedule PAY ITEM QUANITY **DESCRIPTION** TOTAL QUANTITY **BREAKDOWN** PAVEMENT MARKINGS THERMOPLASTIC (4", 90 MILS) WHITE EDGELINE 2550 LF 2550 LF THERMOPLASTIC (4", 120 MILS) YELLOW DOUBLE CENTER 2550 LF 2550 LF TOTAL

TOTAL

16 EA

MARKERS

SNOWPLOWABLE RAISED PAVEMENT MARKERS

### LEGEND

#### **GENERAL**

DIRECTION OF TRAFFIC FLOW

NORTH ARROW

PROPOSED PVMT. ----- EXIST. PVMT.



**WORK AREA** 



REMOVAL OF EXISTING PAVEMENT

#### TRAFFIC CONTROL DEVICES

T TYPE I BARRICADE

TYPE III BARRICADE

▲ CONE

FLASHING ARROW PANEL (TYPE C)

TYPE 'B' WARNING LIGHT

STATIONARY SIGN

PORTABLE SIGN

STATIONARY OR PORTABLE SIGN

WARNING FLAGS

→ CRASH CUSHION

CHANGEABLE MESSAGE SIGN

TRUCK MOUNTED IMPACT ATTENUATOR (TMIA)

POLICE

**■** FLAGGER

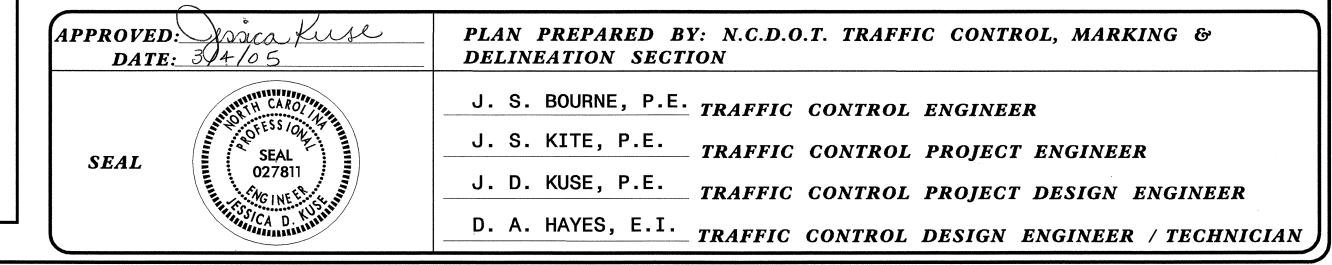
#### PAVEMENT MARKINGS

CRYSTAL/CRYSTAL PAVEMENT MARKER

YELLOW/YELLOW PAVEMENT MARKER

CRYSTAL/RED PAVEMENT MARKER

PAVEMENT MARKING SYMBOLS



YELLOW & YELLOW

9

3

0

83